

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Horace W. Furumoto

Application No.: 10/631,213 Group Art Unit: 3739

Filed: July 31, 2003 Examiner: Not Assigned

Confirmation No.: 1428

Title: LASER SYSTEM AND METHOD FOR TREATMENT  
OF BIOLOGIC TARGETS

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or is being facsimile transmitted to the United States Patent and Trademark Office on:

11-06-03 *Donna Bartolone*

Date

Signature

Donna Bartolone

Typed or printed name of person signing certificate

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.129(a), or  
(First/Second submission after Final Rejection)

under 37 CFR 1.97(b), or

(Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).

under 37 CFR 1.97(c) together with either:

a Statement under 37 CFR 1.97(e), as checked below, or

a \$180.00 fee under 37 CFR 1.17(p), or

(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

under 37 CFR 1.97(d) together with:

a Statement under 37 CFR 1.97(e), as checked below, and

a \$180.00 fee under 37 CFR 1.17(p), or

(Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)

under 37 CFR 1.97(i):

Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.  
(Filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

- [ ] Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or
- [ ] No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Statement Under 37 CFR 1.704(d) (Patent Term Adjustment)

Applies to original applications (other than design) filed on or after May 29, 2000

- [ ] Each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of the Information Disclosure Statement.

[ X ] Enclosed herewith is form PTO-1449:

[ ] Copies of the cited references are enclosed.

[ ] Since this application was filed after June 30, 2003, copies of issued U.S. patents and published U.S. applications are not required and are not being provided.

[ X ] Copies of the cited references are enclosed (References AA4, AB4, AP2, AQ2, AL3) except those entered in prior application, U.S. Application Nos. 08/835,012 and 09/925,589, to which priority under 35 U.S.C. 120 is claimed. The earlier applications contains copies of the cited references.

[ ] The listed references were cited in the enclosed International Search Report in a counterpart foreign application.

[ X ] The "concise explanation" requirement (non-English references) for reference AP2 under 37 CFR 1.98(a)(3) is satisfied by:

[ ] the explanation provided on the attached sheet.

[ ] the explanation provided in the Specification.

[ ] submission of the enclosed International Search Report.

[ ] submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.

[ X ] the enclosed English language abstract.

[ ] Applicant requests that the following non-published pending applications be considered:

Examiner's  
Initials

\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]  
\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]  
\_\_\_\_ U.S. Patent Application No. [ ], by [inventor(s)], filed [ ], Docket No.: [ ]

\_\_\_\_ Examiner

\_\_\_\_ Date

[ ] A copy of each above-cited application, including the current claims, is enclosed.  
[ ] A copy of each above-cited application, including the current claims, is enclosed, except those entered in prior application, U.S. Application No. [ ], to which priority under 35 U.S.C. 120 is claimed.

The Examiner is requested to return a copy of the above list of pending applications indicating which references were considered with the next office communication.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

[ ] A check for the fee noted above is enclosed, or the fee has been included in the check with the accompanying Reply. A copy of this Statement is enclosed.  
[ ] Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is enclosed.  
[X] Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

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Concord, MA 01742-9133

Dated:

11/6/03

PTO-1449 REPRODUCED O-1 P INFORMATION DISCLOSURE CITATION IN AN APPLICATION JC37 NOV 10 2003 November 5, 2003 PATENT & TRADEMARK OFFICE Use several sheets if necessary)	ATTORNEY DOCKET NO. 1498.1021-015	APPLICATION NO. 10/631,213
	APPLICANT Horace W. Furumoto	
	FILING DATE July 31, 2003	CONFIRMATION NO. 1428
	GROUP 3739	

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF. NO.	DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME
	AA	3,693,623	Sept. 26, 1972	Harte, et al.
	AB	3,914,709	Oct. 21, 1975	Pike, et al.
	AC	4,901,323	Feb. 13, 1990	Hawkins, et al.
	AD	5,071,416	Dec. 10, 1991	Heller, et al.
	AE	5,312,396	May 17, 1994	Feld, et al.
	AF	5,344,418	Sept. 6, 1994	Ghaffari
	AG	5,423,800	Jun. 13, 1995	Ren, et al.
	AH	5,541,948	Jul. 30, 1996	Krupke, et al.
	AI	5,255,277	Oct. 19, 1993	Carvalho
	AJ	5,735,844	Apr. 7, 1998	Anderson, et al.
	AK	5,879,346	Mar 9, 1999	Waldman, et al.
	AA2	5,868,732	Feb. 9, 1999	Waldman, et al.
	AB2	5,658,323	Aug. 19, 1997	Miller
	AC2	5,879,376	Mar. 9, 1999	Miller
	AD2	6,027,495	Feb. 22, 2000	Miller
	AE2	5,405,368	Apr. 11, 1995	Eckhouse
	AF2	4,489,415	12/18/84	Jones, Jr.
	AG2	4,555,786	11/26/85	Byer
	AH2	4,656,641	4/7/87	Scifres et al.
	AI2	5,090,019	2/18/92	Scheps
	AJ2	5,488,626	1/30/96	Heller et al.
	AK2	5,558,667	9/24/96	Yarborough et al.
	AA3	5,387,211	2/7/95	Saadatmanesh et al.
	AB3	6,050,990	4/18/00	Tankovich et al.
	AC3	5,964,749	10/12/99	Eckhouse, et al.
	AD3	6,228,074	05/08/01	Almeida

EXAMINER	DATE CONSIDERED
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PTQ-1449 REPRODUCED

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

November 5, 2003

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(Use several sheets if necessary)

ATTORNEY DOCKET NO.  
1498.1021-015APPLICATION NO.  
10/631,213APPLICANT  
Horace W. FurumotoFILING DATE  
July 31, 2003CONFIRMATION NO.  
1428GROUP  
3739

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF. NO.	DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME
	AE3	6,273,883 B1	08/14/01	Furumoto
	AF3	6,197,020 B1	03/06/01	O'Donnell, Jr.
	AG3	5,595,568	01/21/97	Anderson, et al.
	AH3	5,749,868	05/12/98	Furumoto
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	AJ3	5,897,549	04/27/99	Tankovick
	AK3	6,142,939	11/07/00	Eppstein, et al.
	AA4	4,862,888	09/05/89	Yessik
	AB4	5,066,293	11/19/91	Furumoto

EXAMINER

DATE CONSIDERED

PTQ-1449 REPRODUCED  <b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  November 5, 2003 (Use several sheets if necessary)		ATTORNEY DOCKET NO. 1498.1021-015	APPLICATION NO. 10/631,213
		APPLICANT Horace W. Furumoto	
		FILING DATE July 31, 2003	CONFIRMATION NO. 1428

FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES      NO	
AL	97/37602	10/16/97	WO		
AM	DE 3841 503 A1	06/28/90	Germany		
AN	JP 4-6389	1992	JP		
AO	HO 62-165985	1987	JP		
AP	95/335518	Dec. 14, 1995	WO		
AQ	0 575 274 A1	Dec. 22, 1993	EP		
AL2	0 458 576 A2	Nov. 27, 1991	EP		
AM2	0 142 671 A1	May 29, 1985	EP		
AN2	91/12050	Aug. 22, 1991	WO		
AO2	96/23447	Aug. 8, 1996	WO		
AP2	DE 3841503 A1	June 28, 1990	Germany (w/abstract)		
AQ2	WO 92/03977	March 19, 1992	PCT		
AL3	WO 91/12050	August 22, 1991	PCT		
AM3					
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EXAMINER	DATE CONSIDERED
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PTQ-1449 REPRODUCED		ATTORNEY DOCKET NO. 1498.1021-015	APPLICATION NO. 10/631,213
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <b>November 5, 2003</b> <small>(Use several sheets if necessary)</small>		<b>APPLICANT</b> <b>Horace W. Furumoto</b>	
		FILING DATE July 31, 2003	CONFIRMATION NO. 1428
		GROUP 3739	

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>AR</i>	<i>"Variable Pulsewidth Laser Controller," Model 8800V, Analog Modules, Inc., 126 Baywood Ave., Longwood, Florida 32750-3426, Advertisement (May 1995).</i>
<i>AS</i>	<i>"A Practical Guide for the PhotoDern®VL user," Energy Systems Corporation, October 1995.</i>
<i>AT</i>	
<i>AU</i>	
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<i>AW</i>	
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<i>AW2</i>	
<i>AX2</i>	
<i>AY2</i>	

EXAMINER	DATE CONSIDERED
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